



# BEAM

Instant Communication. Re-imagined.

## UDP / SIP

A faster transport layer

High volume packet streaming

Legacy VoIP applications

Compliant by current measures



## TCP

Inherently more reliable

Application layer uses much less data

Easily integrates with IM, Web, etc

Offline messaging, switch b/w chats



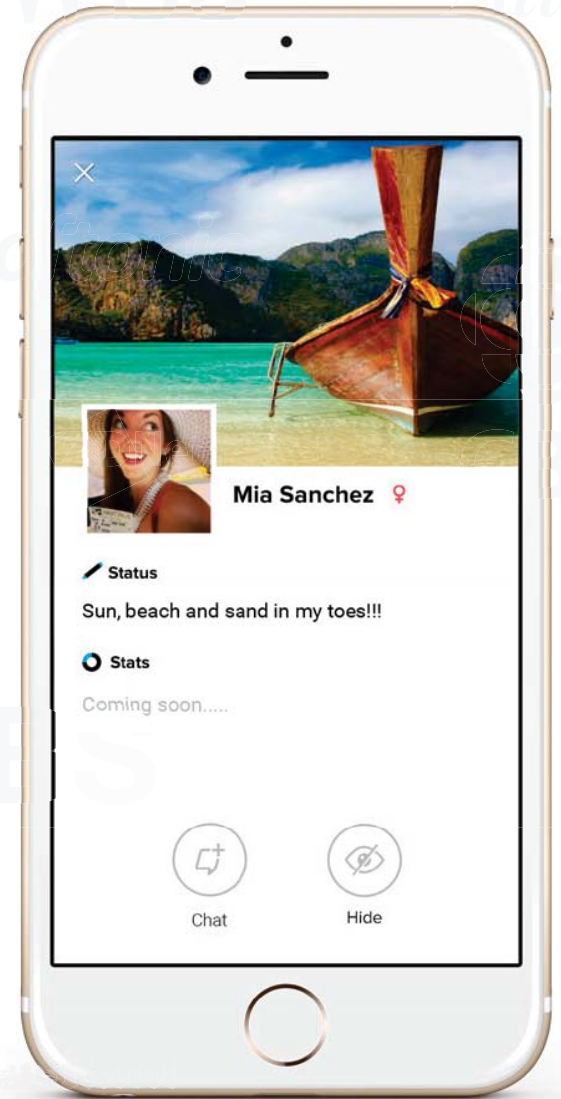
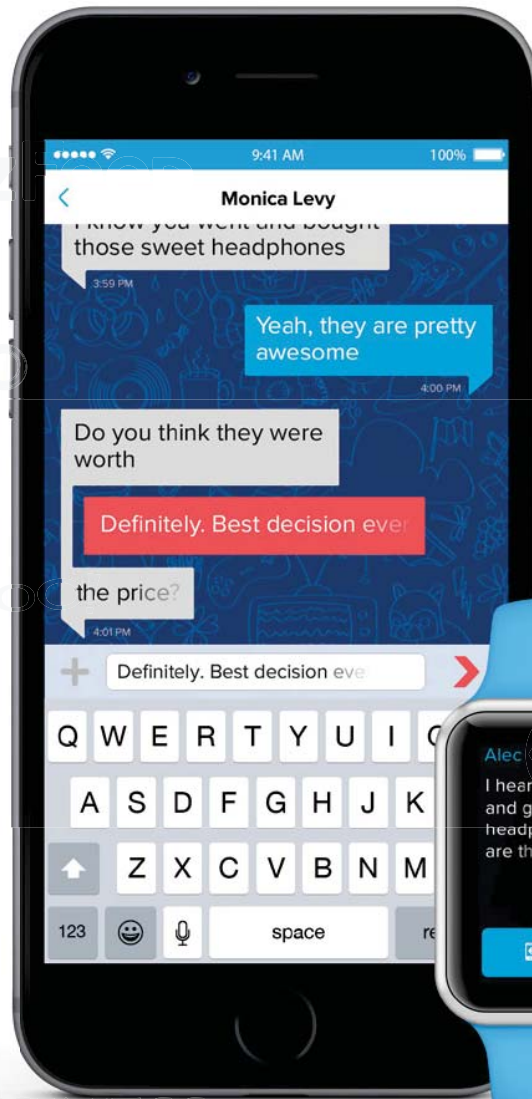
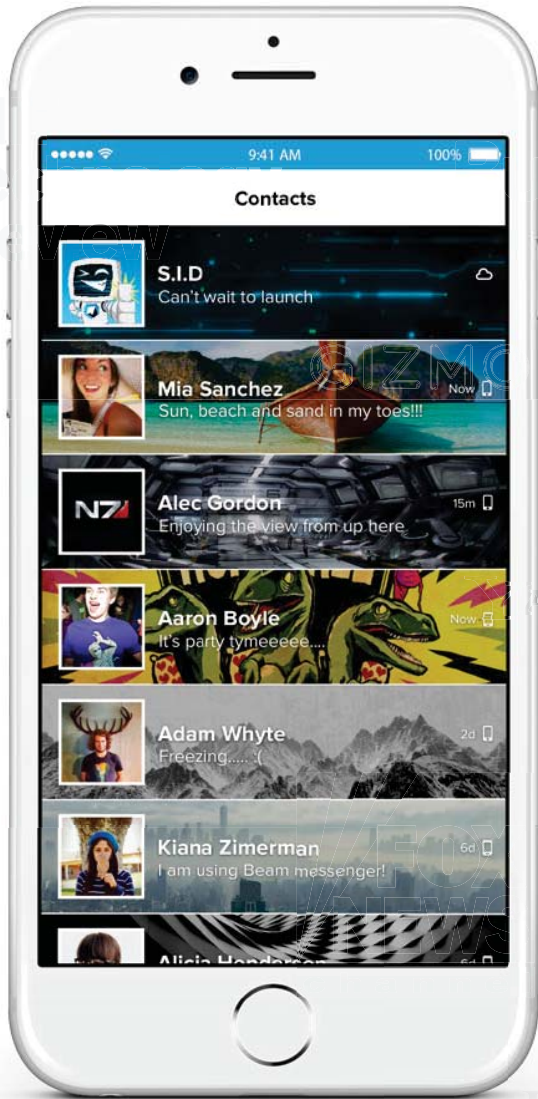
## Beam advantage

MQTT is most lightweight messaging protocol

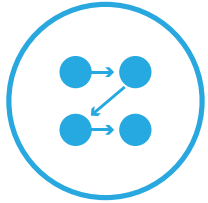
Easy to be reliable - more tools, less needed

Built for underpowered Mobile platforms

IOT/Accessibility Device support



## Beam delivers



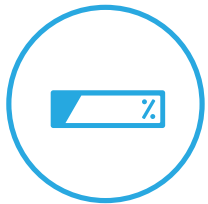
**Sequencing order**



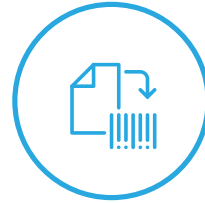
**Missing text markers**



**Error checking**



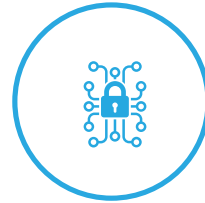
**Buffered**



**Flexible Interval  
encoding**



**Source Authentication**



**Packet Encryption**



**Data Integrity**



*"In a world where...texting is more popular than making calls, having a real-time way to send texts that's truly real time is a nice change of pace."*

**BUSINESS  
INSIDER**

*"The Terrifyingly Transparent Texting of the Future is Here"*

**BuzzFeed**

*"...there's something wonderful about Beam..."*

*The Atlantic*

*"Great concept"  
"Can be both fun and practical to use"*

 **softonic**

## WORLDWIDE PRESS



*"Beam is betting that making texting more real-time and less filtered will lend it some of the intimacy of a face-to-face conversation while maintaining the unobtrusiveness of the medium."*

**MIT  
Technology  
Review**

*"Beam Is An Even Faster Chat App"*

 **NEWS**

*"Once you start a conversation in Beam Messenger, you'll see what makes it different"*

**WSJ**

*"If the recipient already knows a story that the sender is typing, they can tell them so they don't waste time finishing the text."*

**Daily Mail**



Now on

